

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	24	firmware NEAR5 network storage	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 13:20
S1	1	exception (handl\$3 OR filter\$3) NEAR8 firmware NEAR8 insert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 07:34
S2	94	exception (handl\$3 OR filter\$3) NEAR8 insert\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 07:40
S3	17	exception (handl\$3 OR filter\$3) NEAR8 hardware NEAR8 (OS or operating system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 07:41
S4	67	exception (handl\$3 OR filter\$3) NEAR8 firmware	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 07:44
S5	0	exception (handl\$3 OR filter\$3) NEAR8 bridge NEAR8 (OS Or operating system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 07:45
S6	9	exception (handl\$3 OR filter\$3) NEAR8 (platform-specific OR (platform NEAR2 specific))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 07:46

## EAST Search History

S7	144	exception (handl\$3 OR filter\$3) NEAR4 machine	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 08:17
S8	4	exception (handl\$3 OR filter\$3) NEAR4 (before NEAR5 (OS OR operating system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 08:18
S9	5	exception (handl\$3 OR filter\$3) NEAR10 (before NEAR5 (OS OR operating system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 08:19
S10	6	exception (handl\$3 OR filter\$3) NEAR10 (before NEAR10 (OS OR operating system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 08:19
S11	16	exception (handl\$3 OR filter\$3) NEAR10 (prior NEAR10 (OS OR operating system))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 08:19
S12	32	("20020029299"   "20030200349"   "20050093881"   "5526485"   "5606696"   "5628016"   "5682535"   "5692193"   "5732270"   "5761407"   "5778369"   "5911069"   "5961630"   "6075939"   "6182246"   "6247169"   "6282636"   "6308318"   "6339832"   "6349343"   "6421740"   "6434628"   "6493834"   "6502213"   "6738976"   "6871344"   "6883172"   "6901588"   "6948095"   "6993751"   "7080366"   "7089540").PN. OR ("7194744"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 08:38

## EAST Search History

S13	23	(external NEAR4 exception (handl\$3 OR filter\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 08:58
S14	3	(exception (handl\$3 OR filter\$3)) NEAR4 augment\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:00
S15	1	(exception (handl\$3 OR filter\$3)) NEAR4 supplement\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:01
S16	5	(exception (handl\$3 OR filter\$3)) NEAR4 (insert\$3 NEAR15 between)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:03
S17	121	(exception (handl\$3 OR filter\$3)) NEAR4 architectur\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:06
S18	10	(exception (handl\$3 OR filter\$3)) NEAR6 hardware NEAR6 (OS OR operating system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:08
S19	0	(two NEAR3 exceptional NEAR3 handler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:09

## EAST Search History

S20	83	(two NEAR3 exception NEAR3 (handler OR filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:22
S21	0	(exception NEAR3 (handler OR filter)) NEAR5 kernal NEAR5 (external OR hardware OR architectur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:22
S22	0	(exception NEAR3 (handler OR filter)) NEAR15 kernal NEAR15 (external OR hardware OR architectur\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:54
S23	22	("4768149"   "5003466"   "5095526"   "5109329"   "5187791"   "5197138"   "5371884"   "5418956"   "5469571"   "5485579"   "5515538"   "5566346"   "5596755"   "5630141").PN. OR ("5758168"). URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 09:25
S24	96	(exception NEAR3 (handler OR filter)) NEAR15 (implementation OR \$5architetur\$2 NEAR15 dependent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:56
S25	13	(exception NEAR3 (handler OR filter)) NEAR15 ((implementation OR \$5architetur\$2) NEAR15 dependent)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 09:56
S26	126	(chain\$3 OR link\$3) NEAR8 (exception (handl\$3 OR filter\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:31

## EAST Search History

S27	12	((exception (routine OR code)) NEAR5 insert\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:32
S28	491	(exception NEAR5 bridge)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:32
S29	0	(exception NEAR5 bridge NEAR10 kernel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:33
S30	0	(exception NEAR5 bridge NEAR10 kernel)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:35
S31	74	(exception (handl\$3 OR routine) NEAR8 (consecutive\$2 OR sequential\$2))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:38
S32	4	(exception (handl\$3 OR routine)) NEAR6 kernel NEAR6 (augment\$3 OR insert\$3 OR add\$3 OR external OR between)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:40
S33	2	(exception (handl\$3 OR routine)) NEAR6 kernel NEAR6 (platform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:40

## EAST Search History

S34	2	(exception (handl\$3 OR routine)) NEAR6 kernel NEAR6 (specific)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:41
S35	115	((kernel OR operating system) NEAR6 exception) NEAR25 ((hardware OR architecture OR implementation OR dependent OR independent) NEAR6 exception)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:47
S36	54	(exception handling) NEAR4 dynamic\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:48
S37	19	external NEAR3 exception NEAR3 (routine OR code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:52
S38	1	inject\$3 NEAR4(exception (code OR routine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:52
S39	1	inject\$3 NEAR4 (exception (code OR routine))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 10:52
S40	58	(exception NEAR3 vector NEAR3 (replac\$3 OR redirect\$3 OR chang\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 11:04

## EAST Search History

S41	10	(exception NEAR8 vector NEAR8 firmware)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 11:06
S42	9	(external NEAR8 vector NEAR8 firmware)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 11:06
S43	28	(exception NEAR8 vector NEAR8 external)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 11:07
S44	56	(exception NEAR8 vector NEAR8 insert\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 11:08
S45	9	(exception NEAR8 vector NEAR8 substitu\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:07
S46	0	(exception NEAR8 vector NEAR8 trampoline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:08
S47	3	(taken branch traps).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:07

## EAST Search History

S48	6	(exception NEAR8 trampoline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:08
S49	6	((exception OR fault) NEAR8 trampoline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:12
S50	14	(trampoline NEAR10 insert\$3 NEAR10 code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:14
S51	30061	(exception OR fault OR interrupt) NEAR15 (vector NEAR3 replac\$3 OR substitut\$3 OR add\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:15
S52	302	(external NEAR10 (exception OR fault Or interrupt) NEAR7 (add\$3 OR insert\$3 OR replac\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:17
S53	12	(external NEAR10 (exception OR fault Or interrupt) NEAR2 (code OR routine) NEAR7 (add\$3 OR insert\$3 OR replac\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:18
S54	27	(add\$3 OR insert\$3 OR replac\$3) NEAR3 (instruction OR code OR routine OR handler) NEAR5 (trampoline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:30



## EAST Search History

S55	2296	(firmware OR patch) NEAR6 (fault OR exception OR interrupt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:30
S56	146	(firmware OR patch) NEAR6 (fault OR exception OR interrupt) (handler OR code OR instruction OR program)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:34
S57	12	(firmware interrupt handler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:43
S58	22	("3665421"   "3794980"   "4041462"   "4128878"   "4240137"   "4488227"   "4564903"   "4733346"   "4768149"   "4811208"   "4835685"   "4862351"   "4980820"   "4992971"   "5027273"   "5097533"   "5103498"   "5220669"   "5305455").PN. OR ("5630137").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 12:42
S59	35009	((firmware OR hardware OR low level OR machine code OR assembly language interrupt handler) NEAR5 (operating system OR OS OR kernel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:45
S60	17	((((firmware OR hardware OR low level OR machine code OR assembly language ) NEAR3 interrupt handler) NEAR5 (operating system OR OS OR kernel))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:46
S61	150	(exception OR interrupt OR fault) NEAR4 (next NEAR4 highest)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:47

## EAST Search History

S62	16	(exception OR interrupt OR fault) NEAR4 (next NEAR4 highest NEAR4 (level OR hierarchy))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:49
S63	2	(custom NEAR3 exception NEAR3 routine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:49
S64	65	(custom NEAR3 exception NEAR3 handl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:52
S65	1	(augment NEAR5 exception NEAR3 handl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:52
S66	3	(augment\$3 NEAR5 exception NEAR3 handl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:53
S67	339	(specific NEAR5 exception NEAR3 handl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 12:53
S68	31	((hardware OR architectur\$2 OR implementation) NEAR4 specific NEAR5 exception NEAR3 handl\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:00

## EAST Search History

S69	231	(exception OR fault OR interrupt) (handler OR filter OR routine) NEAR9 (firmware OR low level OR low-level OR hardware) NEAR9 (operating system OR kernel OR application)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:05
S70	1	(exception OR fault OR interrupt) (handler OR filter OR routine) NEAR8 (checkpoint\$3 OR performance monitor\$3) near8 (insert\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:15
S71	38	(exception OR fault OR interrupt) (handler OR filter OR routine) NEAR8 (checkpoint\$3 OR performance monitor\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:09
S72	100	(exception OR fault OR interrupt) (handler OR filter OR routine) NEAR8 (custom\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:13
S73	2	(trampoline NEAR8 calling convention)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:14
S74	1	(trampoline NEAR8 prologue)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:15
S75	41	(exception OR fault OR interrupt) (handler OR filter OR routine) NEAR8 (platform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:18

## EAST Search History

S76	1119	platform NEAR3 firmware	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:18
S77	15	platform NEAR5 firmware NEAR5 (exception OR fault OR interrupt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:20
S78	27	(replace\$3 NEAR4 exception NEAR4 handler)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:21
S79	0	(exception NEAR4 vector\$3) NEAR4 platform	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:22
S80	251941	(platform Or architecture OR model) NEAR5 exception NEAR5 kernel OR operating system	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:23
S81	25	(platform Or architecture OR model) NEAR5 exception NEAR5 (kernel OR operating system)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:24
S82	401	(exception filter\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:33

## EAST Search History

S83	324	(IDTR OR interrupt description table register)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:35
S84	1	(IDTR OR interrupt description table register) NEAR5 (substitut\$3 OR replac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:35
S85	3	(IDTR OR interrupt description table register) NEAR15 (substitut\$3 OR replac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:36
S86	606	712/244.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:36
S87	1	712/244.ccls. AND insert.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:36
S88	3	712/244.ccls. AND insert\$3.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:37
S89	1	712/244.ccls. AND add\$3.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:37

## EAST Search History

S90	3	712/244.ccls. AND \$2direct\$3.ti.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:38
S91	3	712/244.ccls. AND vector\$4 NEAR4 replace\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:39
S92	480	dynamic\$4 NEAR4 exception.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:40
S93	11	dynamic\$4 NEAR4 exception NEAR4 (platform OR processor OR architectur\$2 OR firmware OR external OR auxiliary)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:41
S94	51	(patch\$3 NEAR4 (interrupt OR exception OR fault) NEAR4 (routine OR service OR code OR program OR instruction OR handler OR filter))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:45
S95	2221	(trampoline)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:45
S96	57	(trampoline) AND ("712".clas. OR "711".clas. OR "710".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:48

## EAST Search History

S97	43	(dynamic\$4 NEAR4 insert\$3 NEAR4 (instruction OR program OR code)) AND ("712".clas. OR "711".clas. OR "710".clas.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:50
S98	2	(insert\$3 NEAR4 (instruction OR program OR code)) NEAR6 replac\$6 NEAR12 sav\$3 NEAR12 address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 13:51
S99	42	(insert\$3 NEAR4 (instruction OR program OR code)) NEAR6 replac\$6 NEAR12 address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:15
S10 0	7	temporar\$3 NEAR5 (chang\$3 or modif\$4 OR alter\$3 OR replac\$3) NEAR5 vector NEAR10 (exception Or interrupt OR fault)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:18
S10 1	67	re-vector\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:22
S10 2	4	(prolog OR prologue) NEAR5 exception NEAR5 (insert\$3 OR add\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:24
S10 3	361	(dynamic NEAR4 code NEAR4 (addi\$4 OR chang\$3 OR insert\$3))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:25

## EAST Search History

S10 4	35	(dynamic NEAR4 code NEAR4 (addi\$4 OR chang\$3 OR insert\$3)) AND "712".clas.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:30
S10 5	0	(preferred OR system-defined) exception	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:30
S10 6	2	"20050093881"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:35
S10 7	446	interrupt NEAR4 (insert\$3 OR add\$3) NEAR4 (code OR program OR routine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:36
S10 8	2	instruction NEAR5 insert\$3 NEAR5 (runtime OR dynamic\$4) NEAR10 address	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:44
S10 9	308	(interrupt vector) NEAR5 (modif\$3 OR chang\$3 OR alter\$3 OR replace\$4 OR substitut\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 15:44
S11 0	324	(interrupt vector) NEAR5 (modif\$3 OR chang\$3 OR alter\$3 OR replace\$4 OR substitut\$3 OR insert\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 16:24



## EAST Search History

S11 1	36	(system call wrapper)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:41
S11 2	2	(alternative vector table)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:42
S11 3	30	((replac\$3 OR chang\$3) NEAR2 pointer) NEAR10 ((replac\$3 or chang\$3) NEAR2 target)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:44
S11 4	2	(system call NEAR5 replac\$3 NEAR10 address space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:45
S11 5	112	(replac\$3 NEAR10 address space)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:47
S11 6	1	(replac\$3 NEAR10 address space) NEAR10 vector	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:48
S11 7	0	(replac\$3 NEAR10 address space) NEAR10 instead NEAR10 pointer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:49

## EAST Search History

S11 8	4	(exception routine NEAR10 replac\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:49
S11 9	636	((exception OR interrupt OR system call) NEAR10 swap\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:50
S12 0	6	((exception OR interrupt OR system call) NEAR5 swap\$4) NEAR8 (replacement OR alternative OR external)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:51
S12 1	5	system code NEAR4 swap	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:52
S12 2	12	(wrapper function OR trampoline) NEAR10 replac\$3 NEAR10 (Target OR destination)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:53
S12 3	8	(swap NEAR3 block NEAR3 code)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:53
S12 4	13	(swap NEAR3 memory content)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:54

## EAST Search History

S12 5	4	(overwrit\$3 NEAR5 instruction NEAR5 destination NEAR4 pointer)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:56
S12 6	1586	relocat\$3 NEAR4 memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:57
S12 7	21	relocat\$3 NEAR4 memory NEAR5 address space	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:00
S12 8	4	relocat\$3 NEAR5 replac\$3 NEAR5 address space	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 17:59
S12 9	66	relocat\$3 NEAR4 data NEAR4 pointer	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:01
S13 0	21	replac\$3 NEAR4 pointer NEAR4 destination	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:03
S13 1	14	(exception OR interrupt OR fault) NEAR2 (handler OR routine) NEAR8 replac\$3 NEAR6 memory	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:06

## EAST Search History

S13 2	1912	chain\$3 NEAR4 (interrupt)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:06
S13 3	22	chain\$3 NEAR4 (interrupt service routine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:10
S13 4	10	("4768149"   "5175828"   "5555395"   "5596735"   "5603014"   "5642491"   "5701493"   "5978882").PN. OR ("6618779").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/09/20 18:07
S13 5	28	replac\$3 NEAR4 (interrupt service routine)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:14
S13 6	6	"5978882"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:14
S13 7	64	interrupt service routine NEAR5 firmware	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:53
S13 8	2	interrupt service routine NEAR10 firmware NEAR10 (architecture OR implementation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:53

## EAST Search History

S13 9	12	interrupt service routine NEAR10 firmware NEAR10 (processor OR hardware)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/20 18:53
S14 0	48	system clock NEAR5 (system call OR exception)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:38
S14 1	2635	system clock NEAR5 (updat\$3 OR setting OR set)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:39
S14 2	8704377	system clock NEAR5 (updat\$3 OR setting OR set) NEAR5 operating system OR OS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:39
S14 3	58	system clock NEAR5 (updat\$3 OR setting OR set) NEAR5 (operating system OR OS)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/09/24 08:40